


AX101456 Flex Patch Panel

Flex Patch Panel

Flex Patch Panels provide a flexible and versatile termination solution for telecommunications room rack-mounted installations. The panels can be custom configured in the field to suit practically any particular configuration. Flex Patch Panels are compatible with GigaFlex and EZ-MDVO modules as well as MDVO-style Multimedia modules. Modules are ordered separately.

Features & Benefits

- > Available in 16, 24, 32, 48, 96 and 144-port configurations in gray or black for greater design flexibility and optimization of rack installations
- > Custom configurable in the field, using GigaFlex, EZ-MDVO or Multimedia modules, to suit practically any installation requirement
- > Large front labeling space to facilitate port identification
- > Matching laser printable labels for clear identification and to ease network management
- > Integrated rear cable management bar for neat cable dressing
- > Compatible with standard 19 in. equipment racks, cabinets or wall mount brackets
- > Robust and installer-friendly design to reduce installation and operating costs
- > Color-coded with modules.

Applications

- > Horizontal distribution or equipment terminations in telecommunications rooms
- > Interconnection terminations in consolidation points.

Technical specifications

- > Dimensions (H x W x D): Without modules

1U panel: 45 x 483 x 13 mm
(1.75 x 19 x 0.5 in.)

2U panel: 90 x 483 x 13 mm
(3.5 x 19 x 0.5 in.)

4U panel: 178 x 483 x 38 mm
(7.0 x 19.0 x 1.5 in.)

6U panel: 267 x 483 x 76 mm
(10.5 x 19.0 x 3.0 in.)

- > Material:

Panel: steel, 16 gauge, powder paint finish, black

Module holder: fire-retardant plastic, UL94HB, black.

Installation tips

- > An installation guide is available from our web site at www.BeldenIBDN.com
- > Plan the telecommunications room layout prior to patch panel installation
- > Allow for future expansion when planning patch panel installation
- > Use patch cord management accessories when frequent moves, additions and changes are expected
- > Terminate GigaFlex modules either prior to installation into the patch panel using the GigaFlex Termination Station (AX101852), or terminate modules directly in the patch panel
- > EZ-MDVO modules must be terminated prior to installing them in the patch panel
- > Label each port carefully for future reference and ease of location
- > Use different colors of modules and ID Tabs to ease identification and location of users, areas or types of service.

DATA Sheet

Flex Patch Panel

Packaging

- Individually packaged in a cardboard box, including: Cable management bar with 2 sets of mounting screws (4x10-32 and 4x12-24 Phillips/slotted).

Ordering tips

- Other configuration (16, 32, 96 and 144) are available. Please enquire with your projects representative.

For More Information

For any other product information call: 1-800-BELDEN-1 or visit us at www.Belden.com

All information is subject to change without notice, since Belden reserves the right to change its products as progress in engineering and manufacturing methods or other circumstances may warrant.

Ordering Information

Flex Patch Panel

DETAIL	COLOR	UPC	ORDERING NUMBER
1U, 24-port	Black	628575064250	AX101456
1U, 24-port	Gray	628575065301	AX101571
2U, 48-port	Black	628575064274	AX101458
2U, 48-port	Gray	628575065325	AX101573